

PULSED CURRENT GENERATOR CIRCUIT WITH CHARGE BOOSTER

ABSTRACT OF THE DISCLOSURE

5 A pulsed current generator circuit for providing current pulses to a device under test includes a current source for applying a current to the device under test and a controlled current shunt for shunting current from the device under test. A booster circuit is provided for supplying a booster current to the device under test when the controlled current shunt is opened and current again flows through the device under test, thereby facilitating recharge of
10 a parasitic capacitance associated with the device under test.